

# CITY OF BIXBY

P.O. Box 70  
116 W. Needles Ave.  
BIXBY, OK 74008  
(918) 366-4430  
(918) 366-6373 (fax)

## ADDENDUM NO. 4

November 20, 2020

To: All Bidders

Project: **Arterial Street Widening – East 121<sup>st</sup> Street South from South Memorial Drive to South 85<sup>th</sup> East Avenue – Project No. TR46-1703**

Subject: Bid Opening Date Change and Answers to Questions

---

THIS ADDENDUM IS ISSUED AS A PART OF THE CONTRACT DOCUMENTS FOR THIS PROJECT AND AMENDS ONLY THOSE ITEMS SPECIFICALLY DEFINED HEREIN. THIS ADDENDUM MUST BE ATTACHED TO THE FRONT OF YOUR SET OF BID DOCUMENTS.

---

In preparing bids, the Bidder shall take into consideration the following items. Information shown herein supersedes requirements issued under previous dates.

ITEM NO. 1 **DATE CHANGE FOR BID OPENING**

Separate sealed bids for the Arterial Street Widening – East 121st Street South from South Memorial Drive to South 85th East Avenue for the City of Bixby, Oklahoma will be received by the City of Bixby, Oklahoma at City Hall, 116 West Needles, Bixby, Oklahoma 74008, until **2:00 P.M., December 1, 2020** for furnishing tools, materials and labor, and performing the work necessary to be done in the construction of the above.

ITEM NO. 2 **8'x8' JUNCTION BOX**

An additional Pay Item shall be added to Sheet 3 - Pay Items & Notes (1) and Sheet 25 - Summary of Drainage Structures. The Pay Item shall be added to the Proposal Attachment A as Item No. 13(a), Pay Item 509(C) Class A Concrete, Small Structures. This item shall have a quantity of 8 CY in concurrence with the 2009 ODOT Standard MJB-3-2. This pay item shall be used for Structure 200, the 8'x8' Junction Box located at Sta 109+51.23, 33.73 RT on Sheet 34 - Plan and Profile (3). The revised Proposal Attachment A is attached.

# CITY OF BIXBY

*P.O. Box 70  
116 W. Needles Ave.  
BIXBY, OK 74008  
(918) 366-4430  
(918) 366-6373 (fax)*

- ITEM NO. 3      **RETAINING WALL ON SHEETS 32 & 33**  
No retaining wall will be used within the extents of Sta. 103+43.81 to Sta. 106+18.58 RT. The retaining wall callouts listed on Sheet 32 and 33, Plan and Profile (1) and (2) respectively, are to be removed.
- ITEM NO. 4      **JOINT LAYOUT FOR THE DOWEL JOINTED PCC PAVING**  
Dowel Jointed PCC Paving shall be jointed based on 2009 ODOT Standard LECS-4-2.
- ITEM NO. 5      **CEMENTITIOUS FLY ASH**  
The fly ash item identified is to be used as the cementitious additive for Pay Item number 8, "307(E) 8" Cementitious Stabilized Subgrade" in accordance with Pay Item Note 75.
- ITEM NO. 6      **SLOPE WALL QUANTITIES**  
Class AA Concrete in regards to Pay Item #85 - 510(C) Slope Wall (4"): There is no quantity change required for Pay Item #85 - 510(C) Slope Wall (4") or Pay Item #19 - 610(A) 4" Concrete Dividing Strip. Please see the following "For Information Only" items listed below.
- Sheet 43, Channel Detail (1)
    - North Slopewall Quantities:
      - Reinforcing Steel - 300 LB
  - Sheet 46, Channel Detail (4)
    - North Channel Liner Quantities:
      - Class AA Concrete - 12.2 CY
      - Reinforcing Steel - 1,450 LB
    - South Channel Liner Quantities:
      - Class AA Concrete - 17.9 CY
      - Reinforcing Steel - 2,130 LB
- ITEM NO. 7      **PAYMENT OF TEMPORARY WIDENING**  
Placement of temporary pavement can be found on Sheet 9 - Summaries (1) in the Summary of Surfacing table. Pay Item #45 - 619(B) Removal of Asphalt Pavement, will include the removal of temporary widening and be revised to 7,111 SY.

# CITY OF BIXBY

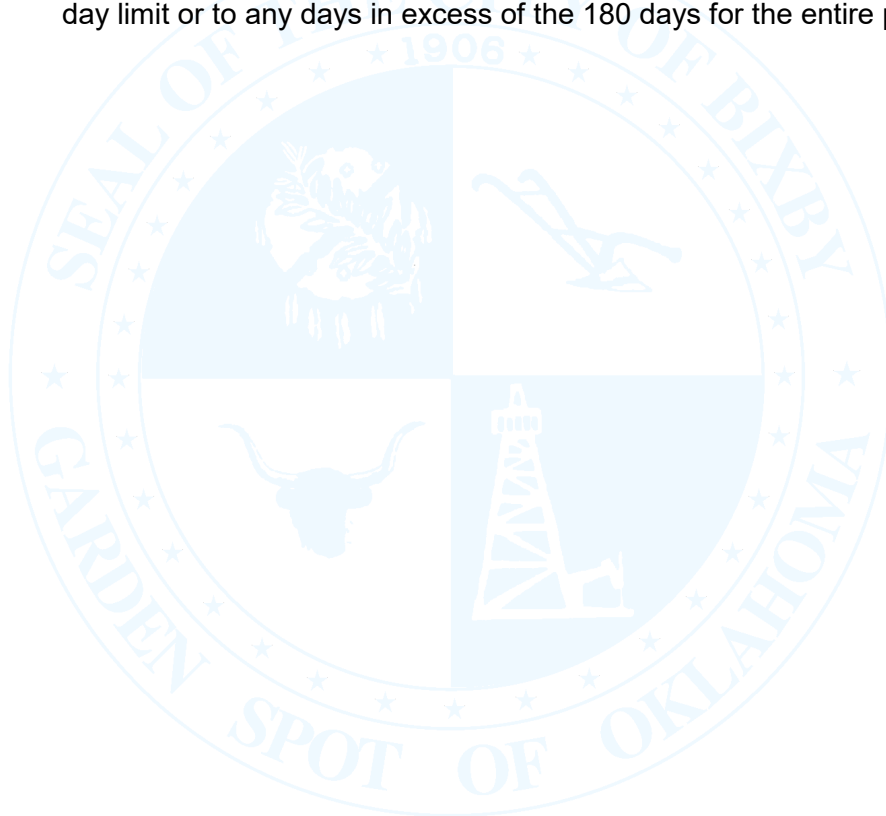
*P.O. Box 70  
116 W. Needles Ave.  
BIXBY, OK 74008  
(918) 366-4430  
(918) 366-6373 (fax)*

ITEM NO. 8

## **PROJECT DURATION**

The total duration for the project is 180 days. Within that time period, the contractor shall have a maximum of 120 days to complete any single phase of the project – either the north or south.

For example, if the contractor takes 120 days to complete one side of the project, they will have 60 days to finish the balance of the project. Liquidated damages shall apply to any days within a single phase that exceed the 120 day limit or to any days in excess of the 180 days for the entire project.



**ATTACHMENT A - BID ITEMS**

Item No.	Spec. No.	Item		Qty.	Bid Unit	Total Price
<b>BASE BID - ROADWAY - 121ST STREET BETWEEN MEMORIAL DRIVE AND 85TH EAST AVENUE</b>						
1	201(A)	CLEARING AND GRUBBING		1	LSUM	
		@ _____	Dollars	\$	=	\$
2	202(A)	UNCLASSIFIED EXCAVATION		4,138	CY	
		@ _____	Dollars	\$	=	\$
3	202(D)	UNCLASSIFIED BORROW		200	CY	
		@ _____	Dollars	\$	=	\$
4	205(A)	TYPE A-SALVAGED TOPSOIL		4,325	CY	
		@ _____	Dollars	\$	=	\$
5	230(A)	SOLID SLAB SODDING		6,367	SY	
		@ _____	Dollars	\$	=	\$
6	303(A)	AGGREGATE BASE TYPE A		2,488	CY	
		@ _____	Dollars	\$	=	\$
7	307(A)	FLY ASH		542	TON	
		@ _____	Dollars	\$	=	\$
8	307(E)	8" CEMENTITIOUS STABILIZED SUBGRADE		10,743	SY	
		@ _____	Dollars	\$	=	\$
9	325	SEPARATOR FABRIC		11,507	SY	
		@ _____	Dollars	\$	=	\$
10	411(B)	SUPERPAVE, TYPE S3 (PG 70-28 OK)		2,568	TON	
		@ _____	Dollars	\$	=	\$
11	411(C)	SUPERPAVE, TYPE S4 (PG 70-28 OK) INSOLUBLE		1,292	TON	
		@ _____	Dollars	\$	=	\$
12	414(B)	DOWEL JOINTED P.C.C. PAVT. (PLACEMENT)		279	SY	
		@ _____	Dollars	\$	=	\$
13	414(G)	P.C. CONC. PAVEMENT		62	CY	
		@ _____	Dollars	\$	=	\$
13(a)	509(C)	CLASS A CONCRETE, SMALL STRUCTURES		8	CY	
		@ _____	Dollars	\$	=	\$
14	509(D)	CLASS C CONCRETE		24	CY	
		@ _____	Dollars	\$	=	\$
15	609(B)	2'-2" COMB. CURB & GUTTER (6" BARRIER)		2,135	LF	
		@ _____	Dollars	\$	=	\$
16	610(A)	4" CONCRETE SIDEWALK		987	SY	
		@ _____	Dollars	\$	=	\$
17	610(A)	4" STAMPED CONCRETE SIDEWALK		144	SY	
		@ _____	Dollars	\$	=	\$
18	610(B)	6" CONCRETE DRIVEWAY (H.E.S.)		1,080	SY	
		@ _____	Dollars	\$	=	\$

19	610(A)	4" CONCRETE DIVIDING STRIP		141	SY	
		@ _____	Dollars	\$ _____	=	\$ _____
20	610(I)	TACTILE WARNING DEVICES		128	SF	
		@ _____	Dollars	\$ _____	=	\$ _____
21	611(A)	MANHOLE (4' DIAMETER), COMPLETE IN PLACE		1	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
22	611(A)	MANHOLE (5' DIAMETER), COMPLETE IN PLACE		1	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
23	611(A)	MANHOLE (6' DIAMETER), COMPLETE IN PLACE		4	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
24	611(A)	MANHOLE (8' DIAMETER), COMPLETE IN PLACE		1	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
25	611(G)	INLET CI DESIGN 3 (STD), COMPLETE IN PLACE		3	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
26	611(G)	INLET CI DESIGN 3 (2A), COMPLETE IN PLACE		2	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
27	611(G)	INLET W/ LRG. JCT. BOX, CI DESIGN 3 (STD), COMPLETE IN PLACE		1	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
28	611(G)	INLET (SMD-TYPE 2)		4	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
29	611(H)	ADD'L DEPTH IN INLET CI DES. 3		1	VF	
		@ _____	Dollars	\$ _____	=	\$ _____
30	611(H)	ADD'L DEPTH IN INLET W/ LJB, CI DES. 3		1	VF	
		@ _____	Dollars	\$ _____	=	\$ _____
31	612(A)	MANHOLE ADJUST TO GRADE (PUBLIC)		7	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
32	612(A)	INLET ADJUST TO GRADE		2	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
33	612(E)	VALVE BOXES ADJUST TO GRADE		8	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
34	612(F)	METER BOXES ADJUST TO GRADE		4	EA	
		@ _____	Dollars	\$ _____	=	\$ _____
35	613(A)	18" REINFORCED CONCRETE PIPE (RCP), COMPLETE IN PLACE		69	LF	
		@ _____	Dollars	\$ _____	=	\$ _____
36	613(A)	24" REINFORCED CONCRETE PIPE (RCP), COMPLETE IN PLACE		121	LF	
		@ _____	Dollars	\$ _____	=	\$ _____
37	613(A)	54" REINFORCED CONCRETE PIPE (RCP), COMPLETE IN PLACE		4	LF	
		@ _____	Dollars	\$ _____	=	\$ _____
38	613(A)	24" X 38" REINFORCED CONCRETE PIPE ELLIPTICAL (RCPE), COMPLETE IN PLACE		28	LF	
		@ _____	Dollars	\$ _____	=	\$ _____
39	613(A)	29" X 45" REINFORCED CONCRETE PIPE ELLIPTICAL (RCPE), COMPLETE IN PLACE		10	LF	
		@ _____	Dollars	\$ _____	=	\$ _____
40	613(A)	34" X 53" REINFORCED CONCRETE PIPE ELLIPTICAL (RCPE), COMPLETE IN PLACE		234	LF	
		@ _____	Dollars	\$ _____	=	\$ _____

41	619(A)	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	1	LSUM
	@	_____	Dollars \$	= \$
42	619(B)	REMOVAL OF FENCE	54	LF
	@	_____	Dollars \$	= \$
43	619(B)	REMOVAL OF CURB AND GUTTER	1,298	LF
	@	_____	Dollars \$	= \$
44	619(B)	REMOVAL OF CONCRETE PAVEMENT	21	SY
	@	_____	Dollars \$	= \$
45	619(B)	REMOVAL OF ASPHALT PAVEMENT	7,111	SY
	@	_____	Dollars \$	= \$
46	619(B)	REMOVAL OF DRAINAGE INLETS	6	EA
	@	_____	Dollars \$	= \$
47	619(B)	REMOVAL OF MANHOLES	3	EA
	@	_____	Dollars \$	= \$
48	619(B)	REMOVAL OF CONCRETE DRIVEWAY	1,194	SY
	@	_____	Dollars \$	= \$
49	619(B)	REMOVAL OF ASPHALT DRIVEWAY	31	SY
	@	_____	Dollars \$	= \$
50	619(B)	REMOVAL OF GUARDRAIL	338	LF
	@	_____	Dollars \$	= \$
51	619(B)	REMOVAL OF SIDEWALK	116	SY
	@	_____	Dollars \$	= \$
52	619(B)	REMOVAL OF RIPRAP	4	SY
	@	_____	Dollars \$	= \$
53	619(B)	REMOVAL OF CONCRETE DITCH LINER	132	LF
	@	_____	Dollars \$	= \$
54	619(B)	REMOVAL OF EXISTING PIPE	352	LF
	@	_____	Dollars \$	= \$
55	619(B)	REMOVAL OF EXISTING SIGN	4	EA
	@	_____	Dollars \$	= \$
56	619(C)	SAWING PAVEMENT	193	LF
	@	_____	Dollars \$	= \$
57	629(E)	REMOVE AND RESET MAILBOX	3	EA
	@	_____	Dollars \$	= \$
58	641	MOBILIZATION	1	LSUM
	@	_____	Dollars \$	= \$
59	642	CONSTRUCTION STAKING	1	LSUM
	@	_____	Dollars \$	= \$
60	805(D)	(PL) REMOVE & RESET EXISTING SIGNS	2	EA
	@	_____	Dollars \$	= \$
61	850(A)	SHEET ALUMINUM SIGN	24	SF
	@	_____	Dollars \$	= \$
62	851(B)	1 1/2 @ 2.72 GALV. STEEL PIPE POST	52	LF
	@	_____	Dollars \$	= \$

63	855(A)	TRAFFIC STRIPE (PLASTIC) (4" WIDE)	4,542	LF	
	@		Dollars \$	=	\$
64	855(A)	TRAFFIC STRIPE (PLASTIC) (8" WIDE)	93	LF	
	@		Dollars \$	=	\$
65	855(A)	TRAFFIC STRIPE (PLASTIC) (24" WIDE)	170	LF	
	@		Dollars \$	=	\$
66	855(B)	TRAFFIC STRIPE (PLASTIC) (ARROWS)	4	EA	
	@		Dollars \$	=	\$
67	855(B)	TRAFFIC STRIPE (PLASTIC) (WORDS)	1	EA	
	@		Dollars \$	=	\$
68	SPECIAL	TEMPORARY EROSION CONTROL	1	LSUM	
	@		Dollars \$	=	\$
69	SPECIAL	STABILIZED CONSTRUCTION ENTRANCE	2	EA	
	@		Dollars \$	=	\$
70	SPECIAL	TRAFFIC CONTROL	1	LSUM	
	@		Dollars \$	=	\$
71	882(A)	PORT. CHANGEABLE MESSAGE SIGN	240	SD	
	@		Dollars \$	=	\$

Item No.	Spec. No.	Item		Qty.	Bid Unit	Total Price
----------	-----------	------	--	------	----------	-------------

#### STORMWATER PIPE

72	613(A)	15" REINFORCED CONCRETE PIPE (RCP), COMPLETE IN PLACE	3	LF	
	@		Dollars \$	=	\$
73	613(A)	18" REINFORCED CONCRETE PIPE (RCP), COMPLETE IN PLACE	9	LF	
	@		Dollars \$	=	\$
74	613(A)	30" REINFORCED CONCRETE PIPE (RCP), COMPLETE IN PLACE	2	LF	
	@		Dollars \$	=	\$
75	613(A)	19" X 30" REINFORCED CONCRETE PIPE ELLIPTICAL (RCPE), COMPLETE IN PLACE	4	LF	
	@		Dollars \$	=	\$
76	613(A)	34" X 53" REINFORCED CONCRETE PIPE ELLIPTICAL (RCPE), COMPLETE IN PLACE	269	LF	
	@		Dollars \$	=	\$

Item No.	Spec. No.	Item		Qty.	Bid Unit	Total Price
----------	-----------	------	--	------	----------	-------------

#### BASE BID - BRIDGE A

82	504(F)	HANDRAILING	157	LF	
	@		Dollars \$	=	\$
83	508	PRECAST REINFORCED CONCRETE BOX	173	LF	
	@		Dollars \$	=	\$
84	509(A)	CLASS AA CONCRETE	121	CY	
	@		Dollars \$	=	\$
85	510(C)	SLOPE WALL (4")	33	SY	
	@		Dollars \$	=	\$

86	511(A)	REINFORCING STEEL	15,990	LB	
	@		Dollars \$	=	\$
87	613(S)	STANDARD BEDDING MATERIAL, CLASS B	28	CY	
	@		Dollars \$	=	\$
88	613(V)	TRENCH EXCAVATION	398	CY	
	@		Dollars \$	=	\$

Item No.	Spec. No.	Item		Qty.	Bid Unit	Total Price
----------	-----------	------	--	------	----------	-------------

#### BASE BID - WATERLINE

89	BXB-309	12" DIAMETER POLYVINYL CHLORIDE (PVC) PIPE, C-900, DR 14	100	LF	
	@		Dollars \$	=	\$
90	BXB-309	10" DIAMETER POLYVINYL CHLORIDE (PVC) PIPE, C-900, DR 14	110	LF	
	@		Dollars \$	=	\$
91	BXB-309	8" DIAMETER POLYVINYL CHLORIDE (PVC) PIPE, C-900, DR 14	20	LF	
	@		Dollars \$	=	\$
92	BXB-309	6" DIAMETER POLYVINYL CHLORIDE (PVC) PIPE, C-900, DR 14	20	LF	
	@		Dollars \$	=	\$
93	BXB-312	12" 45 DEGREE BEND, RESTRAINED JOINT, AWWA C110/C153	6	EA	
	@		Dollars \$	=	\$
94	BXB-312	10" 45 DEGREE BEND, RESTRAINED JOINT, AWWA C110/C153	8	EA	
	@		Dollars \$	=	\$
95	BXB-312	8" 45 DEGREE BEND, RESTRAINED JOINT, AWWA C110/C153	4	EA	
	@		Dollars \$	=	\$
96	BXB-312	6" 45 DEGREE BEND, RESTRAINED JOINT, AWWA C110/C153	4	EA	
	@		Dollars \$	=	\$
97	BXB-332	CONDUIT OPEN CUT 18 INCH	75	LF	
	@		Dollars \$	=	\$

Item No.	Spec. No.	Item		Qty.	Bid Unit	Total Price
----------	-----------	------	--	------	----------	-------------

#### BASE BID - TRAFFIC SIGNAL

98	802(B)	2" PVC SCH. 40 PLASTIC CONDUIT TRENCHED	175	LF	
	@		Dollars \$	=	\$
99	802(B)	3" PVC SCH. 40 PLASTIC CONDUIT BORED	175	LF	
	@		Dollars \$	=	\$
100	803(A)	PULL BOX (SIZE I)	3	EA	
	@		Dollars \$	=	\$
101	804(A)	STRUCTURAL CONCRETE	9	CY	
	@		Dollars \$	=	\$
102	804(B)	REINFORCING STEEL	1,341	LB	
	@		Dollars \$	=	\$
103	806(A)	POLE & 35' TS MST. ARM (G.STL.)	2	EA	
	@		Dollars \$	=	\$



104	810(A)	SERVICE POLE	1	EA	
	@		Dollars \$	=	\$
105	811	1/C NO. 6 ELECT. COND.	100	LF	
	@		Dollars \$	=	\$
106	825	TRAFFIC SIGNAL CONTROLLER ASSEMBLY (POLE-MOUNTED)	1	EA	
	@		Dollars \$	=	\$
107	831	1WAY3SEC. ADJ. SIG. HD. S-6	4	EA	
	@		Dollars \$	=	\$
108	833	BACKPLATE	4	EA	
	@		Dollars \$	=	\$
109	834(A)	5/C TRAF. SIG. EL. CABLE	550	LF	
	@		Dollars \$	=	\$
110	840(A)	E.P.S. OPTICAL EMITTER	2	EA	
	@		Dollars \$	=	\$
111	840(A)	E.P.S. FIRE STATION MOUNTED EMITTER	1	EA	
	@		Dollars \$	=	\$
112	840(B)	E.P.S. OPTICAL DETECTOR	1	EA	
	@		Dollars \$	=	\$
113	840(C)	E.P.S. OPTICAL DETECTOR CABLE	35	LF	
	@		Dollars \$	=	\$
114	840(D)	E.P.S. 2 CHANNEL PHASE SELECTOR	1	EA	
	@		Dollars \$	=	\$
115	850(C)	MAST ARM MOUNTED SIGNS (ALUM.)	17.50	SF	
	@		Dollars \$	=	\$

Item No.	Spec. No.	Item		Qty.	Bid Unit	Total Price
----------	-----------	------	--	------	----------	-------------

#### BASE BID - ALLOWANCE

117		ALLOWANCE	1	LSUM	
	@		Dollars \$	=	\$ 75,000.00

**TOTAL BASE BID** Dollars \$

Item No.	Spec. No.	Item		Qty.	Bid Unit	Total Price
----------	-----------	------	--	------	----------	-------------

#### TRAFFIC SIGNAL- ADD ALTERNATE

116	836	REGULATORY OR WARNING SIGN ASSEMBLY (SOLAR)	2	EA	
	@		Dollars \$	=	\$

**TOTAL TRAFFIC SIGNAL- ADD ALTERNATE** Dollars \$

TOTAL BASE BID

Dollars \$

TOTAL TRAFFIC SIGNAL- ADD ALTERNATE

Dollars \$